

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2016	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Healthy Indulgence Shreds Skipjack Tuna & Shrimp			
Nutrients	Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 3 oz pouch 85 g
M.E. kcal/kg	kcal/kg	4,000.00	-	670.00	3,530.03	-	57.00
PROXIMATES:							
MOISTURE	%	-	-	81.02	-	-	-
PROTEIN	% / g	26.00	65.00	7.61	40.09	113.58	6.47
FAT	% / g	9.00	22.50	5.77	30.40	86.12	4.90
CARBOHYDRATES		-	-	3.57	18.81	53.28	3.03
FIBER	% / g	-	-	0.45	2.37	6.72	0.38
ASH	% / g	-	-	1.58	8.32	23.58	1.34
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.31	1.63	4.63	0.26
HISTIDINE	% / g	0.31	0.78	0.13	0.68	1.94	0.11
ISOLEUCINE	% / g	0.52	1.30	0.22	1.16	3.28	0.19
LEUCINE	% / g	1.24	3.10	0.36	1.90	5.37	0.31
LYSINE	% / g	0.83	2.08	0.34	1.79	5.07	0.29
MET + CYS	% / g	0.40	1.00	0.14	0.74	2.09	0.12
METHIONINE	% / g	0.20	0.50	0.09	0.47	1.34	0.08
PHE + TYR	% / g	1.53	3.83	0.36	1.90	5.37	0.31
PHENYLALANINE	% / g	0.42	1.05	0.18	0.95	2.69	0.15
THREONINE	% / g	0.73	1.83	0.22	1.16	3.28	0.19
TRYPTOPHAN	% / g	0.16	0.40	0.05	0.26	0.75	0.04
VALINE	% / g	0.62	1.55	0.29	1.53	4.33	0.25
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	0.96	5.06	14.33	0.82
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.21	0.58	0.03
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.29	1.53	4.33	0.25
PHOSPHORUS	% / g	0.50	1.25	0.22	1.16	3.28	0.19
POTASSIUM	% / g	0.60	1.50	0.21	1.11	3.13	0.18
SODIUM	% / g	0.20	0.50	0.13	0.68	1.94	0.11
CHLORIDE	% / g	0.30	0.75	0.59	3.12	8.85	0.50
MAGNESIUM	% / g	0.040	0.100	0.017	0.090	0.254	0.014
IRON	MG/KG or MG	80.00	20.00	44.24	233.09	66.03	3.76
COPPER	MG/KG or MG	5.00	1.25	9.11	48.00	13.60	0.77
MANGANESE	MG/KG or MG	7.60	1.90	4.92	25.92	7.34	0.42
ZINC	MG/KG or MG	75.00	18.75	37.93	199.84	56.61	3.22
IODINE	MG/KG or MG	0.60	0.15	0.67	3.53	1.00	0.06
SELENIUM	MG/KG or MG	0.30	0.08	0.35	1.84	0.52	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	14,073.31	74,148.09	21,004.94	1,196.23
VITAMIN D ₃	IU/KG or IU	280.00	70.00	309.75	1,631.98	462.31	26.33
VITAMIN E	IU/KG or IU	40.00	10.00	105.74	557.11	157.82	8.99
VITAMIN K	MG/KG or MG	0.10	0.03	0.41	2.16	0.61	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	46.66	245.85	69.64	3.97
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.71	14.27	4.04	0.23
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.29	27.88	7.90	0.45
NIACIN	MG/KG or MG	60.00	15.00	31.05	163.59	46.34	2.64
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.37	17.76	5.03	0.29
FOLIC ACID	MG/KG or MG	0.80	0.20	1.53	8.08	2.29	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.17	0.05	0.00
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.01	0.07	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	500.96	2,639.41	747.70	42.58
TAURINE	% / g	0.20	0.50	0.20	1.05	2.99	0.17

kcalories	Total	%
kcal- Protein	202	30.21%
kcal- Fat	373	55.62%
kcal- Carbohydrates	95	14.17%